

212701/Cont

now patent No. 6,182,649,

filed on March 1, 1999 in the names of Gregory J. Battersby, James Cobb, Charles W. Grimes, Richard D.

Schile and Steven Van Geldern for Ball-throwing Machine.--

## IN THE CLAIMS

Cancel all claims and add the following new claims:

*A.3 Sub. C7 Rule 126*  
31 A ball-throwing machine including a power head for delivering pitches to different locations, said machine including at least one linear actuator for moving said power head.--

~~32~~ 32. The ball throwing machine of claim 31, including at least two linear actuators for moving said power head in a horizontal and a vertical direction.--

~~33~~ 33. The ball throwing machine of claim 32, further including a programmable controller for controlling the movement of said at least one linear actuator.--

~~34~~ 34. The ball throwing machine of claim 31, wherein said power head includes a center pivot about which the power head is pivoted.--

~~35~~ 35. The ball throwing machine of claim 31, wherein said power head includes at least one wheel for propelling a ball toward a batter.--

~~36~~ 36. The ball throwing machine of claim 35, wherein said machine includes dynamic braking means for rapidly decelerating the speed of said at least one rotating wheel.--

*A2 cont*

*37*

*33*

--45. The ball throwing machine of claim 41, further including a smart card reader adapted to read a smart card for programming said programmable controller.--

*38*

--46. A ball throwing machine including a power head of the type having at least one wheel for propelling a ball toward a batter, dynamic braking means for rapidly decelerating the speed of said at least one wheel, and at least one linear actuator for moving said power head.--

*39*

--47. A ball throwing machine including a power head mounted on a center pivot and a linear actuator for moving said power head about a center pivot.--

*40*

--48. A ball throwing machine including a power head, a linear actuator for moving said power head, a programmable controller for controlling the movement of said linear actuator, and a smart card reader adapted to read a smart card for programming said controller.--

*41*

*Sub C7* --49. A method for profiling the pitch of an actual pitcher, said method comprising the steps of:  
providing a ball throwing machine of the type having a programmable controller for controlling pitch type, location and speed; and  
programming the controller to deliver said profiled pitch.--

*3*

*2*

*41*

--50. The method of claim 49, wherein a smart card is used to program said controller.--

*43*

*Sub C37* --51. A method for profiling the pitches of an actual pitcher, said method comprising the steps of:  
providing a ball throwing machine of the type having:  
a power head that includes at least one wheel for propelling a ball toward a batter;